(a) the number of projects which are pending for conversion from meter gauge to broad gauge in Rajasthan;

(b) whether there is any delay in executing these projects;

(c) if so, the reasons therefor and how much delay in case of each project;

(d) whether due to delay in execution of the above projects there was any cost escalation; and

(e) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU): (a) Seven.

(b) Yes, Sir.

(c) Though targets are being fixed for the individual projects, the actual execution depends upon the available resources. The gauge conversion of Phulera-Ringus-Rewari was to be completed during 2007-08 but has slipped over and now expected to be completed by 31.10.08.

(d) and (e) The cost escalation on this account has not been assessed separately. However, this may have some minor impact in cost.

Enhancing signalling capacity

127. SHRI SHREEGOPAL VYAS:
SHRI BALAVANT *ALIAS* BAL APTE:

Will the Minister of RAILWAYS be pleased to state:

(a) whether Government is experiencing need to enhancing signalling capacity by human resource and equipment-wise;

(b) whether certain materials are being imported;

(c) if so, whether it has exhausted exploration of required materials from Indian markets;

(d) whether Government is considering public-private partnership in this regard; and

(e) whether a list of required equipment and materials has been prepared and discussed with Indian manufactures and with concerned Ministries?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU): (a) Yes, Sir.

(b) No, Sir.

(c) Does not arise.

(d) There is no proposal for execution of enhancing signalling capacity work through public private partnership model.

(e) Indian Railway, through Research Development and Standard Organization (RDSO) issues list of signalling items and develop vendors for the same.

Any manufacturer can approach RDSO for approval to supply signalling items as per RDSO specifications.

Electrification of rail lines in Tamil Nadu

128. SHRI S. ANBALAGAN: Will the Minister of RAILWAYS be pleased to state:

(a) whether it is fact that very less extent of railway lines in the State of Tamil Nadu have been electrified, so far;

(b) if so, the details thereof and the reasons therefor;

(c) the details of lengths and the percentage of railway lines electrified, so far, State-wise;

(d) whether Railways propose to electrify railway lines in the State of Tamil Nadu; and

(e) if so, the details thereof and if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU): (a) and (b) 25.02% of rail lines in the state of Tamil Nadu are electrified. This will increase with additional lines being electrified in immediate future.

(c) State-wise percentage of electrified rail lines is as under:

Sl. No.	State	Total route kilometres	Electrified Route	%age of Electrified route kilometres
1	2	3	4	5
1.	Andhra Pradesh	5171	2310	44.67%
2.	Bihar	3411	723	21.20%
3.	Chhattisgarh	1186	861	72.60%
4.	Delhi	182	129	70.88%
5.	Gujarat	5309	723	13.62%
6.	Haryana	1540	366	23.77%
7.	Himachal Pradesh	285	23	8.07%
8.	Jharkhand	1942	1585	81.62%
9.	Karnataka	3006	114	3.79%
10.	Kerala	1050	519	49.43%
11.	Madhya Praddesh	4884	1900	38.90%